IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Emmanuel Rioufol

Serial No.:

10/711,396

Filed: September 16, 2004

For:

Downhole Measurement System and Method

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Group Art Unit: 3672

Examiner: Coy, Nicole A.

Atty. Docket: 68.0504

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.Q. Box 1450, Alexandria, VA 22313-1450, on the date below:

December 11, 2006

Date

REPLY AND AMENDMENT

Dear Sir:

In response to the Office Action mailed September 13, 2006, Applicants submit the following:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.